FORM PTO-1390 (REV 5-93) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

381NT/49741

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/763972

	INTERNATIONAL APPLICATION NO. PCT/JP00/00374	26 January 2000	PRIORITY DATE CLAIMED	
"\" \" \" \" \" \" \" \" \" \" \" \" \"	TITLE OF INVENTION			
	APPLICANT(S) FOR DO/EO/US			
	Kiyotaka OGURA, Atsushi SEKINE, Eiichi KUBOTA, Masahumi NAKANO, Keiichi URAKI, Noriyuki MAEKAWA, Mizuho YOKOYAMA,			
	Yoshiyuki TANABE, Hiromasa KUBO, Tooru ISHIKAWA			
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
	1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371			
	3. X This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).			
	4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.			
	5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
	a. is transmitted herewith (required only if not transmitted by the International Bureau).			
	b. X has been transmitted by the International Bureau			
	, c. is not required, as the application was filed in the United States Receiving Office (RO/US)			
	6. X A translation of the International Application into English (35 U.S.C. 371(c)(2)).			
	7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	a. are transmitted herewith (required only if not transmitted by the International Bureau).			
	b. have been transmitted by the International Bureau.			
	c. have not been made; however, the time limit for making such amendments has NOT expired.			
	d. X have not been made and will not be made.			
	8. A translation of the amendments to the claims under	nims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
	9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted).			
	10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
	Item 11. to 16. below concern other document(s) or information included:			
	11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
	13. X A FIRST preliminary amendment.			
	A SECOND or SUBSEQUENT preliminary amendm	nent.		i
	14. A substitute specification.		/ 11 1 1 1 T (17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.
	15. A change of power of attorney and/or address letter.			
	16. X Other items or information: a. 5 sheets of formal drawings showing Figs. 1-3, 4a-4c, 5a	a-5b	23911 PATENT TRADEMARK OFFICE	

JDS:pc

U.S. APPLICATION NO. (if known, see 37 CFR 1.5 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP00/00374 381NT/49741 17. [X] The following fees are submitted: PTO USE ONLY **CALCULATIONS** Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) . . . \$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2) \$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37CFR 1.445(a)(2) paid to USPTO \$ 1000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$1000.00 Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [X] 30 \$ 130.00 months from the earliest claimed priority date (37 CFR 1.492(e)). Number Filed Claims Number Extra Rate Total Claims 19 - 20 = 0 X \$18.00 Independent Claims 8 - 3 =X \$80.00 \$ 400.00 Multiple dependent claims(s) (if applicable) + \$270.00 TOTAL OF ABOVE CALCULATIONS = \$1530.00 Applicant claims Small Entity Status (See 37 CFR §1.27) [] yes [] no. Reduction by 1/2 for filing by small entity, if applicable. SUBTOTAL = \$1530.00 Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$1530.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property + TOTAL FEE ENCLOSED = \$1530.00 Amount to be: refunded charged \$ a. [X] A check in the amount of \$1530.00 for the filing fee is enclosed. b. [] Please charge my Deposit Account No. _____ in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. <u>05-1323</u>. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 Jeffrey D. Sanok Washington, D.C. 20005 NAME Tel. No. (202) 628-8800 32,169 Fax No. (202) 628-8844 **REGISTRATION NUMBER** February 28, 2001 DATE